

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takehiko KIKUCHI et al.**

Serial No.: **Not yet assigned**

**(§371 of international application No. PCT/JP03/16189)**

Filed: **December 27, 2004**

For: **THERMOMECHANICAL TREATMENT METHOD FOR  
Fe-Mn-Si-BASED SHAPE MEMORY ALLOY WITH Nb, C ADDITION**

Attorney Docket No.: 043075

Customer Number: **38834**

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 27, 2004

Sir:

Prior to calculation of the filing fee and examination of this application, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 5 of this paper.

Remarks begin on page 7 of this paper.